

# Scoping Meeting

## Pierson's Creek Site, Newark, New Jersey

### Remedial Investigation/Feasibility Study

**Date:** Monday, September 28, 2015

**Time:** 2:00 pm to 2:45 pm

**Location:** EPA Offices, New York City, NY – Conference Room 2028

#### Participants:

- EPA
  - Deborah Butler, EPA Contract Officer
  - Helen Eng, EPA Project Officer
  - Pamela Tames, EPA Remedial Project Manager
  - Michael Clemetson (via phone), EPA Ecological Risk Assessor
  - Lora Smith (via phone), EPA Human Health Risk Assessor
  
- CDM Smith
  - Jeanne Litwin, CDM Smith Program Manager
  - Brendan MacDonald, CDM Smith Deputy Program Manager
  - Edward Leonard, CDM Smith Site Manager
  - Frank Gellati, CDM Smith Contract Administrator

**Summary of Key Points:** Key points discussed during the meeting are summarized below.

#### Background (Provided by RPM)

- Troy Chemical appears to be the primary source of mercury to Pierson's Creek. The Creek flows from Troy Chemical to Newark Bay. NJDEP has had involvement at the site since the 1970s. The Creek was part of the Newark storm water system until several years ago when the storm water system was re-routed around the site to address flooding issues in the area.
- Troy Chemical has prepared a DRER for a non-time critical removal action (NTCRA). EPA has requested the analytical data (in electronic format) used in this report, but has yet to receive it.
- Troy Chemical did not provide access to the site for site listing investigation. Therefore, no samples were collected on the Troy Chemical property.
- A downstream property currently owned by 429 Delancy Association (formerly owned by Engelhard and most recently Coca-Cola) has provided analytical data (in electronic format) from a recent due diligence assessment, but no accompanying report. The current owner is looking to redevelop the property and working to be a bona fide prospective purchaser. The

developer would construct two new buildings, and pipe and pave over the Creek for additional parking. Other details include no knowledge of subsurface structures, remove and crush current foundations for use as site fill and a wetlands area (with an unknown storage volume) to the western side of the property

- Currently there is not an active CAG or other community groups.

## **Available information**

### ➤ **EPA**

- HRS Site Listing Package with all references (provided by EPA on CD at the scoping meeting). If the site listing data is not available in the Regional Database, CDM Smith will work with the RPM to contact the START contractor (Weston) to retrieve this data.
- Other site related documents as provided for a recent FOIA request (also included on the CD provided by EPA).
- EPA Regional Database which includes the 429 Delancy Association analytical results and may also contain the EPA listing site data. The site is listed in the database as "Pierson's Creek/429 Delancy".

- Troy Chemical – DRER (EPA has a PDF copy). Electronic data is not available at this time.
- 429 Delancy Association – Data has been provided to EPA in electronic format (see EPA Regional Database above).
- NJDEP – The State has been involved with the site through the NPL listing. Once existing information has been preliminarily reviewed a decision (in coordination with the RPM) would be made as to whether the NJDEP site files would also need to be reviewed.
- EPA's is not aware of any USACE or USGS data or information for the site.

### ➤ **Data Gaps**

- CDM Smith will review the existing data to determine what can be used in the remedial investigation.
- A data gap evaluation will be performed and a memorandum submitted to EPA.
- Site reconnaissance would be best performed after review of the available information.
- EPA also requested CDM Smith to review and evaluate Troy Chemical's Remedial Approach Report for a non-time critical removal action.

### ➤ **Work Plan Approach**

- Due the potentially large amount of existing data and information to be reviewed, EPA has requested that CDM Smith confirm that the expenditure limit provided in the work assignment is sufficient for completing the planning as out lined in the SOW. Also are there any other subtasks required to be open? CDM Smith will do a preliminary review of the data and information to determine how significant the review tasks may be.

- EPA agreed that due to the large amount of data that may need to be obtained and reviewed, CDM Smith will initially submit Work Plan Vols. 1 and 2 for Task 1 only (date to be confirmed). A Work Plan Vol. 1 for the remaining Tasks would then be developed and submitted.

## **Action Items**

### **➤ CDM Smith**

- Prepare and submit scoping meeting minutes.
- Contact Cathy Lai to request the available site data.
- Determine if expenditure limit provided in the work assignment is sufficient for completing the planning as outlined in the SOW and discussed during the scoping meeting.
- Notify EPA if other subtasks are required to be open to perform initial activities discussed
- Prepare a cost proposal for Task 1 only at this time
- Perform preliminary review of data and other information to determine what else may need to be reviewed.
- Perform a data gap evaluation as part of the background review
- Review and evaluate Troy Chemical DRER.
- Contact START contractor to obtain site listing data, if not available in the EPA Regional Database. Coordinate with RPM before contacting.
- Contact NJDEP to review site files. Coordinate with RPM before contacting.

### **➤ EPA**

- Forward Troy Chemical's DRER to CDM via email
- Forward NJDEP site manager/contact name to CDM Smith